

Biochemists and Biophysicists (19-1021)

Occupation description: Study the chemical composition or physical principles of living cells and organisms, their electrical and mechanical energy, and related phenomena. May conduct research to further understanding of the complex chemical combinations and reactions involved in metabolism, reproduction, growth, and heredity. May determine the effects of foods, drugs, serums, hormones, and other substances on tissues and vital processes of living organisms.

Employment and Job Openings

	Average employment			Average annual openings		
	2010 estimate	2020 projection	Percent change	Growth	Replacement	Total
Alaska	n/a	n/a	n/a	n/a	n/a	n/a
United States	25,100	32,900	30.7	770	570	1,340

Job outlook

Alaska: The job outlook for Alaska is not available.

2013 Wages ?

	Mean Wage and 95% Confidence Interval			Wage by Percentile		
	Low	Mean	High	10th	Median	90th
United States	n/a	44.06	n/a	20.51	40.54	71.05

Labor Force Indicators

2012 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
7	0	0.0	85.7	42.9

2012 Potential Supply

Qualified but working in another occupation	1
Currently employed in a lower paid occupation	1
UI claimants previously working in occupation	0

2012 ALEXsys Employment Data

Number of registrants	20
Number of job position postings	6
Ratio of registrants to job position postings	3.3

Typical Entry-level Education, Experience, and/or On-the-job Training

Education: Doctoral or professional degree

Work experience: None

On-the-job training: None

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